## **Donos**

Marquis Lockhart & Paul Osorio ——

## **Project Motivation**

Our motivation is to connect communities with their great, local nonprofit organizations and charities.

Promote community charitable awareness and interactions.

#### **Objectives**

#### **Organizations**

- Create, update and promote charity drives
- Track and verify received donations

#### **Users**

- Browse, follow and donate to charity drives
  - Discover local charities in their communities

#### **Admin**

Verify organizations

## **Project Features**

Core Features

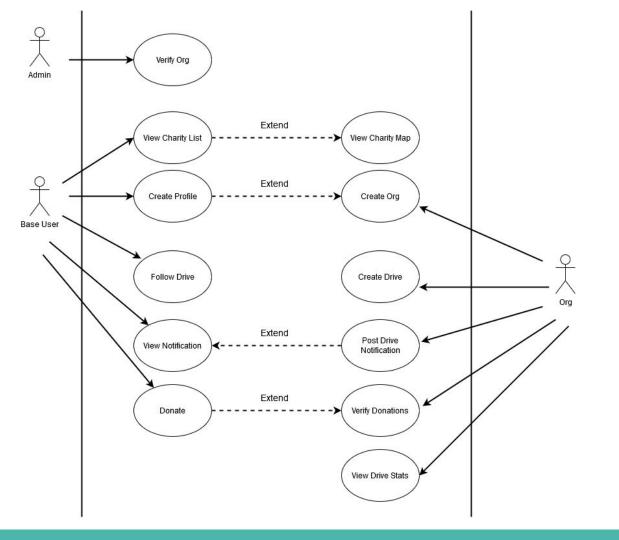
- Create & follow donation drives
- Donation submission
- Find local charities using a map

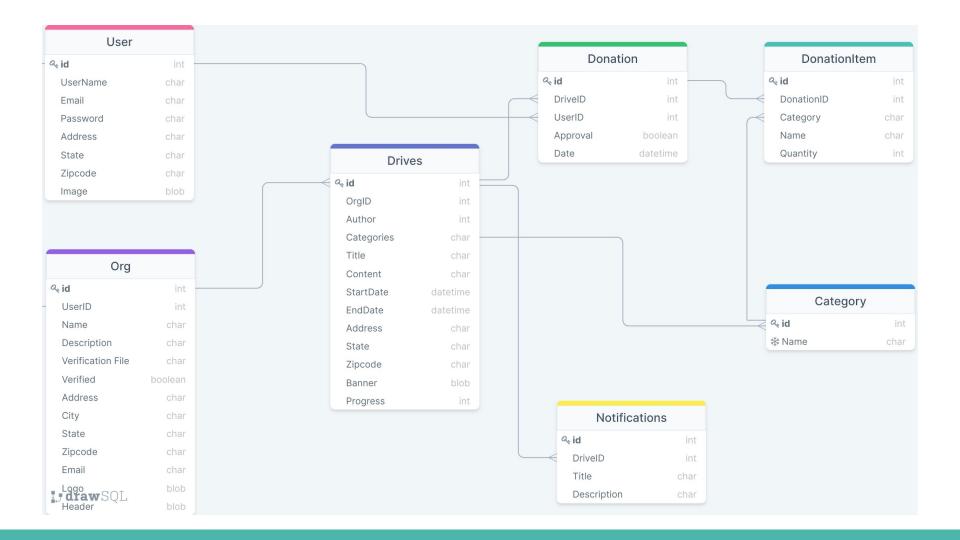
#### **Project Features (cont.)**

Secondary Features

- Announcement Page/Notifications
- User and Drive Statistics
- Approve Donations
- Verify Organizations

## Conceptual Design





#### **Technologies**



Python



Bootstrap 4



Google Places API



# **Project Demo**

### **Project Outcome**

- Current Project Status
  - All core & secondary features implemented
- Challenges/Lessons Learned
  - Django has a rigid structure
- Possible Improvements
  - Implement payment processing
  - User comments on donations
  - QoL Javascripts
  - Deployment